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APPLICANT: SHARP CORP:

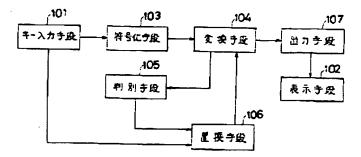
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INT.CL.

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TITLE

JAPANESE SILLABARY CONVERTER



ABSTRACT :

PURPOSE: To improve an operability by providing a function which converts a 'HIRAGANA' (round type Japanese syllabary) into a 'KATAKANA' (square type Japanese syllabary) or a 'KATAKANA' into 'HIRAGANA' without converting a Chinese character, in sentence including a Japanese syllabary and a Chinese character by the operation of a specific conversion key, in a Japanese processor.

CONSTITUTION: An encoding means 103 converts a character string inputted by an inputting means 101 into a character code. Moreover, a converting means 104 converts the character code into the character string code of a Japanese syllabary and Chinese character. A judging means 105 judges whether the Japanese syllabary of the character string code of the Japanese syllabary and Chinese character is the 'HIRAGANA' or the 'KATAKANA' based on the code. A replacing means 106 operates the addition or substraction of a prescribed number to the judges Japanese syllabary character code in order to replace the Japanese syllabary into the 'HIRAGANA' or the 'KATAKANA' from the output from the key inputting means 101, and the output from the judging means 105. Then, an outputting means 107 converts the coded character string into a character pattern, and outputs it to a display means 102. Thus, the operability can be improved by providing a changing function exclusive for 'HIRAGANA' 'KATAKANA' which is operated by the specific conversion key.

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